

ECS Configuration Change Request

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Page(s)

1. Originator James VerMeer	2. Log Date: 2/9/01	3. CCR #: 01-0123	4. Rev: -	5. Tel: 605-594-2570	6. Rm #: EDC	7. Dept. EDC
8. CCR Title: Change L7 DHF Ingest from AutoIngest to PollingIngest						
9. Originator Signature/Date <i>James V. VerMeer</i> 2/9/2001		10. Class II	11. Type: CCR	12. Need Date: 11/2001		
13. Office Manager Signature/Date <i>Robert M. King</i> 2-9-01		14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 28). Routine		
16. Documentation/Drawings Impacted: 505-41-32 Interface Control Document between EOSDIS Core System (ECS) and the Landsat 7 System		17. Schedule Impact:		18. CI(s) Affected: INGEST		
19. Release Affected by this Change: 6A, 6B		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: EDC local CCR EDCdd00131						
23. Problem: (use additional Sheets if necessary) The L7 DHF system is being re-engineered, creating an opportunity for improvement in the EDAAC/DHF interface. For a variety of reasons, including security, code complexity on the DHF side, and simplification of EDAAC system, it is being proposed that we provide a polling interface to the L7 DHF rather than the current AutoIngest interface.						
24. Proposed Solution: (use additional sheets if necessary) Unconfigure the EclnAuto server currently on e0icg01 (e0icg11). Install another instance of EclnPolling and configure to point to a polling directory on the DHF hardware (ICD is attached). EclnAuto could be removed from the EDAAC baseline.						
25. Alternate Solution: (use additional sheets if necessary)						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) L7 DHF will not be able to make desired changes to the EDAAC/DHF interface						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

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ECS/EDF/SCDV/M&O

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